

# Global Spinal Cord Stimulation (SCS) Market: Size, Trends & Forecasts (2019-2023)

<https://marketpublishers.com/r/GCD50A949F7AEN.html>

Date: November 2019

Pages: 72

Price: US\$ 900.00 (Single User License)

ID: GCD50A949F7AEN

## Abstracts

### SCOPE OF THE REPORT

The report entitled “Global Spinal Cord Stimulation (SCS) Market: Size, Trends & Forecasts (2019-2023)”, provides in-depth analysis of the SCS market in terms of value, growth and segments.

Under regional analysis, study of the SCS market in terms of value has been done for the regions of North America, Europe, Middle East and Africa, Asia Pacific and Latin America. Under competitive landscape, players operating with the SCS space are compared on the basis of net sales/ revenue followed by analysis of the SCS players in terms of share.

Moreover, the report also evaluates the major opportunities in the market and outlines the factors that are and would be driving the growth of the industry. Growth of the overall global SCS market has also been forecasted for the years 2019-2023, taking into consideration the previous growth patterns, the growth drivers and the current and future trends.

The global spinal cord stimulation (SCS) market includes players like Abbott Laboratories Inc. (St. Jude Medical), Medtronic PLC, Boston Scientific Corporation and Nevro Corporation whose company profiling has been done in the report. In this section of the report, business overview, financial overview and business strategies of the companies have been provided.

### Region Coverage

Asia Pacific

North America

Europe

Latin America

Middle East & Africa

### Company Coverage

Abbott Laboratories Inc. (St. Jude Medical)

Medtronic PLC

Boston Scientific Corporation

Nevro Corporation

### EXECUTIVE SUMMARY

Spinal cord stimulation (SCS) is a method for the treatment of chronic back pain. The SCS system controls the nervous system, by transferring electrical signals from the brain to other body organs in a modulated manner. The system is functioned by either stimulating the nerve impulse or obstruct the pain signals. The spinal cord stimulation therapy is progressed after implanting a small device through a minimally invasive surgery. The device remit affable electrical signals to the spine, creating different consciousness to the area of chronic pain. The devices have different approaches for managing chronic pain. The device curb different pain like neuropathic pain, peripheral nerve injuries, urinary incontinence etc.

The spinal cord stimulation market is further bifurcated on the basis of disease indication and product type. On the basis of disease indication, the market is further divided into complex regional pain syndrome, unsuccessful disc surgery, failed back syndrome, degenerative disc disease etc. On the basis of product type, the market is split into rechargeable devices and non-rechargeable devices.

The global spinal cord stimulation (SCS) market has observed healthy growth in the past few years and estimations are made that the market would bolster its growth during the forecasted period (2019-2023) also at an escalating growth rate. The SCS market growth is expected to be supported by various growth drivers such as escalating obese population, upsurge in minimally invasive surgery, rising geriatric population, increasing healthcare spending, rising prevalence of neuropathic pain, increasing number of spinal injury and many other factors.

Conversely, the growth of global spinal cord stimulation (SCS) market would be negatively impacted by various challenges. Some of the primary challenges faced by the market are legal obligation and side effects of spinal cord stimulation leading to limited acceptability of the same amongst patients. Rise in adoption of surgical robots, innovative product launches such as Proclaim XR and 7D surgical systems and efforts by major players to expand presence in the market through M&A are some of the latest trends existing in the market.

## Contents

### 1. EXECUTIVE SUMMARY

### 2. INTRODUCTION

#### 2.1 Pain: An Overview

##### 2.1.1 Chronic Pain Disorders

#### 2.2 Spinal Cord Stimulation (SCS): An Overview

##### 2.2.1 Types of Spinal Cord Stimulator

#### 2.3 Spinal Cord Stimulation (SCS) Features: An Overview

#### 2.4 Spinal Cord Stimulation (SCS) Segmentation: An Overview

#### 2.5 Advantages & Disadvantages of Spinal Cord Stimulation (SCS)

### 3. GLOBAL MARKET ANALYSIS

#### 3.1 Global Spinal Cord Stimulation (SCS) Market: An Analysis

##### 3.1.1 Global Spinal Cord Stimulation (SCS) Market by Value

#### 3.2 Global Spinal Cord Stimulation (SCS) Market: Disease Indication Analysis

##### 3.2.1 Global Spinal Cord Stimulation (SCS) Market by Disease Indication

##### 3.2.2 Global Complex Regional Pain Syndrome (CRPS) Market by Value

##### 3.2.3 Global Failed Back Syndrome Market by Value

##### 3.2.4 Global Unsuccessful Disc Surgery Market by Value

##### 3.2.5 Global Degenerative Disc Disease Market by Value

##### 3.2.6 Global Other SCS Disease Indication Market by Value

#### 3.3 Global Spinal Cord Stimulation (SCS) Market: Product Type Analysis

##### 3.3.1 Global Spinal Cord Stimulation (SCS) Market by Product Type

##### 3.3.2 Global SCS Rechargeable Product Market by Value

##### 3.3.3 Global SCS Non-Rechargeable Product Market by Value

#### 3.4 Global Spinal Cord Stimulation (SCS) Market: Regional Analysis

##### 3.4.1 Global Spinal Cord Stimulation (SCS) Market by Region

### 4. REGIONAL MARKET ANALYSIS

#### 4.1 North America Spinal Cord Stimulation (SCS) Market: An Analysis

##### 4.1.1 North America Spinal Cord Stimulation (SCS) Market by Value

#### 4.2 Europe Spinal Cord Stimulation (SCS) Market: An Analysis

##### 4.2.1 Europe Spinal Cord Stimulation (SCS) Market by Value

#### 4.3 Middle East & Africa Spinal Cord Stimulation (SCS) Market: An Analysis

- 4.3.1 Middle East & Africa Spinal Cord Stimulation (SCS) Market by Value
- 4.4 Asia Pacific Spinal Cord Stimulation (SCS) Market: An Analysis
  - 4.4.1 Asia Pacific Spinal Cord Stimulation (SCS) Market by Value
- 4.5 Latin America Spinal Cord Stimulation (SCS) Market: An Analysis
  - 4.5.1 Latin America Spinal Cord Stimulation (SCS) Market by Value

## **5. MARKET DYNAMICS**

### **5.1 Growth Drivers**

- 5.1.1 Escalating Obese Population
- 5.1.2 Upsurge in Minimally Invasive Surgery
- 5.1.3 Rising Geriatric Population
- 5.1.4 Increasing Healthcare Spending
- 5.1.5 Rising Prevalence of Neuropathic Pain
- 5.1.6 Increasing Number of Spinal Cord Injuries

### **5.2 Challenges**

- 5.2.1 Legal Obligation
- 5.2.2 Effects of Spinal Cord Stimulation

### **5.3 Market Trends**

- 5.3.1 Rise in Adoption of Surgical Robots
- 5.3.2 Proclaim XR
- 5.3.3 7D Surgical System
- 5.3.4 Attempts by Major Players to Strengthen Presence in the Market

## **6. COMPETITIVE LANDSCAPE**

- 6.1 Global Spinal Cord Stimulation (SCS) Market Players: A Financial Comparison
- 6.2 Global Spinal Cord Stimulation (SCS) Market Players by Share

## **7. COMPANY PROFILES**

### **7.1 Abbott Laboratories Inc. (St. Jude Medical)**

- 7.1.1 Business Overview
- 7.1.2 Financial Overview
- 7.1.3 Business Strategy

### **7.2 Medtronic PLC**

- 7.2.1 Business Overview
- 7.2.2 Financial Overview
- 7.2.3 Business Strategy

### 7.3 Boston Scientific Corporation

7.3.1 Business Overview

7.3.2 Financial Overview

7.3.3 Business Strategy

### 7.4 Nevro Corporation

7.4.1 Business Overview

7.4.2 Financial Overview

7.4.3 Business Strategy

## List Of Figures

### LIST OF FIGURES

Figure 1: Chronic Pain Disorders

Figure 2: Types of Spinal Cord Stimulator

Figure 3: Spinal Cord Stimulation (SCS) Features

Figure 4: Spinal Cord Stimulation (SCS) Segmentation

Figure 5: Advantages of Spinal Cord Stimulation (SCS)

Figure 6: Disadvantages of Spinal Cord Stimulation (SCS)

Figure 7: Global Spinal Cord Stimulation (SCS) Market by Value; 2017-2018 (US\$ Billion)

Figure 8: Global Spinal Cord Stimulation (SCS) Market by Value; 2019-2023 (US\$ Billion)

Figure 9: Global Spinal Cord Stimulation (SCS) Market by Disease Indication; 2018 (Percentage, %)

Figure 10: Global Complex Regional Pain Syndrome (CRPS) Market by Value; 2017-2018 (US\$ Million)

Figure 11: Global Complex Regional Pain Syndrome (CRPS) Market by Value; 2019-2023 (US\$ Million)

Figure 12: Global Failed Back Syndrome Market by Value; 2017-2018 (US\$ Million)

Figure 13: Global Failed Back Syndrome Market by Value; 2019-2023 (US\$ Million)

Figure 14: Global Unsuccessful Disc Surgery Market by Value; 2017-2018 (US\$ Million)

Figure 15: Global Unsuccessful Disc Surgery Market by Value; 2019-2023 (US\$ Million)

Figure 16: Global Degenerative Disc Disease Market by Value; 2017-2018 (US\$ Million)

Figure 17: Global Degenerative Disc Disease Market by Value; 2019-2023 (US\$ Million)

Figure 18: Global Other SCS Disease Indication Market by Value; 2017-2018 (US\$ Million)

Figure 19: Global Other SCS Disease Indication Market by Value; 2019-2023 (US\$ Million)

Figure 20: Global Spinal Cord Stimulation (SCS) Market by Product Type; 2018 (Percentage, %)

Figure 21: Global SCS Rechargeable Product Market by Value; 2017-2018 (US\$ Billion)

Figure 22: Global SCS Rechargeable Product Market by Value; 2019-2023 (US\$ Billion)

Figure 23: Global SCS Non-Rechargeable Product Market by Value; 2017-2018 (US\$ Million)

Figure 24: Global SCS Non-Rechargeable Product Market by Value; 2019-2023 (US\$ Million)

Figure 25: Global Spinal Cord Stimulation (SCS) Market by Region; 2018 (Percentage, %)

%)

Figure 26: North America Spinal Cord Stimulation (SCS) Market by Value; 2017-2018 (US\$ Million)

Figure 27: North America Spinal Cord Stimulation (SCS) Market by Value; 2019-2023 (US\$ Million)

Figure 28: Europe Spinal Cord Stimulation (SCS) Market by Value; 2017-2018 (US\$ Million)

Figure 29: Europe Spinal Cord Stimulation (SCS) Market by Value; 2019-2023 (US\$ Million)

Figure 30: Middle East & Africa Spinal Cord Stimulation (SCS) Market by Value; 2017-2018 (US\$ Million)

Figure 31: Middle East & Africa Spinal Cord Stimulation (SCS) Market by Value; 2019-2023 (US\$ Million)

Figure 32: Asia Pacific Spinal Cord Stimulation (SCS) Market by Value; 2017-2018 (US\$ Million)

Figure 33: Asia Pacific Spinal Cord Stimulation (SCS) Market by Value; 2019-2023 (US\$ Million)

Figure 34: Latin America Spinal Cord Stimulation (SCS) Market by Value; 2017-2018 (US\$ Million)

Figure 35: Latin America Spinal Cord Stimulation (SCS) Market by Value; 2019-2023 (US\$ Million)

Figure 36: Global Prevalence of Obesity; 2008-2025 (Billion)

Figure 37: Global Minimally Invasive Surgery Market; 2018-2023 (US\$ Billion)

Figure 38: Global Ageing Population; 2017-2050 (Million)

Figure 39: Global Healthcare Spending; 2015-2020 (US\$ Billion)

Figure 40: Global Neuropathic Pain Market; 2018-2023 (US\$ Billion)

Figure 41: Global Spine Surgery Robots Market; 2018-2023 (US\$ Million)

Figure 42: Global Spinal Cord Stimulation (SCS) Market by Share, 2019 (Percentage, %)

Figure 43: Abbott Laboratories Inc. Net Sales; 2014-2018 (US\$ Billion)

Figure 44: Abbott Laboratories Inc. Net Sales by Segment; 2018 (Percentage, %)

Figure 45: Abbott Laboratories Inc. Net Sales by Region; 2018 (Percentage, %)

Figure 46: Medtronic PLC Net Sales; 2015-2019 (US\$ Billion)

Figure 47: Medtronic PLC Net Sales by Segment; 2019 (Percentage, %)

Figure 48: Medtronic PLC Net Sales by Region; 2019 (Percentage, %)

Figure 49: Boston Scientific Corporation Net Sales; 2014-2018 (US\$ Billion)

Figure 50: Boston Scientific Corporation Net Sales by Segment; 2018 (Percentage, %)

Figure 51: Boston Scientific Corporation Net Sales by Region; 2018 (Percentage, %)

Figure 52: Nevro Corporation Revenue; 2014-2018 (US\$ Million)



Figure 53: Nevro Corporation Revenue by Region; 2018 (Percentage, %)

Table 1: Global Spinal Cord Stimulation (SCS) Market Players: A Financial Comparison; 2018/2019

## I would like to order

Product name: Global Spinal Cord Stimulation (SCS) Market: Size, Trends & Forecasts (2019-2023)

Product link: <https://marketpublishers.com/r/GCD50A949F7AEN.html>

Price: US\$ 900.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GCD50A949F7AEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970